

ABSTRACT

The invention relates to a metal cylinder head gasket provided with at least one opening corresponding to a combustion chamber of an internal combustion engine, comprising a function layer and an annular support arranged thereon. The functional layer comprises one full bead. The cylinder head gasket is characterised in that the annular support comprises one full bead which is defined on the functional layer, and the annular support comprises one bead which is arranged on the side of the full bead which is oriented away from the combustion chamber. The invention also relates to a metal cylinder head gasket provided with at least one opening corresponding to a combustion chamber of an internal combustion engine, comprising an upper functional layer, an annular support and a lower functional layer. The annular support is arranged between the upper functional layer and the lower functional layer and is adjacent to the lower functional layer. The upper functional layer comprises one full bead which is adjacent to the annular support. The cylinder head gasket is characterised in that the lower functional layer comprises one bead which is arranged on the side of the full bead which is oriented away from the combustion chamber.